

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 22 Nov 2024 until 23:59 on Saturday 23 Nov 2024
Forecast Issued on Thursday 21 Nov 2024 at 15:11

Confidence: High for cold northwesterly flow being replaced by a mild and wet westerly from Saturday, but lowering for the detail of transition also for the further change to showers then gradually colder conditions through the week to come.

Headline for Friday 22 Nov 2024: Cold. Mainly cloudy with occasional wintry outbreaks. Severe wind chill despite the strong summit winds slowly easing.

Mountain weather hazards on Friday 22 Nov 2024		
Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Medium Likelihood	Poor visibility Medium Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy snow showers (night)	Heavy snow	Light snow	Heavy snow showers	Heavy snow	Light snow	Light snow	Cloudy
Precipitation probability							
70%	80%	70%	60%	60%	30%	20%	10%

Forecast for Friday 22 Nov 2024

Weather: Rather cloudy throughout with occasional outbreaks of snow and sleet, perhaps rain at lowest levels. Best chance of catchy the limited weak sunshine will be during the morning.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Very good visibility becoming poor in snow, very poor within cloud with bases quite frequently lowering 600m.

Forecast for Friday 22 Nov 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/44 NW	38/48 W	32/40 W	25/31 W	23/30 NW	20/25 W	15/18 W	11/14 S	20/25 SE
600	25/34 NW	26/36 NW	22/30 NW	16/23 W	16/22 NW	12/17 W	7/11 W	9/12 S	15/21 SE
300	16/29 NW	19/33 W	15/26 W	10/20 W	11/20 NW	7/13 W	3/6 SW	5/9 S	8/17 SE
Valley	17/30 NW	20/34 W	16/28 W	11/21 W	12/20 NW	7/14 W	4/7 S	7/11 S	9/18 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-3/-13	-3/-13	-3/-12	-3/-10	-2/-9	-2/-9	-2/-8	-2/-8	-2/-9
600	-1/-8	-1/-9	-0/-7	-0/-6	0/-5	0/-4	0/-4	-0/-4	-0/-6
300	1/-4	2/-4	2/-4	2/-3	3/-1	2/-0	2/0	1/-1	2/-2
Valley	3/-2	3/-2	3/-2	3/-1	4/0	4/1	3/1	3/-0	3/-0
Freezing Level*	400m	400m	400m	500m	600m	600m	500m	600m	600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Cold with temperatures minus 2C at first around the foothills and a significant wind chill throughout.

Forecast for Saturday 23 Nov 2024

Weather: An overcast start to the day with periods of occasionally heavy snow that turns to rain before mid-morning. Rain becoming patchy for the afternoon. Conditions hazardous at first in snow, hill fog and severe summit gales.

Maximum wind: South to southeast veering southwest later in day, mean 40-50mph with gusts reaching 60-70mph across more exposed ridges and summits, before easing gradually from early afternoon

Chance of cloud-free hill tops above 800m: 10%

Low Cloud and visibility: Good visibility becoming moderate in rain, poor in snow, very poor within cloud with bases extensive from 500m with patches lower down for southern and western aspects

Temperature: **Valleys:** Minus 3 Celsius increasing 11 Celsius by afternoon
 At 800m: Minus 1 Celsius increasing plus 8 Celsius by early evening
 Freezing level: 500m increasing above all summits from mid-day

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

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